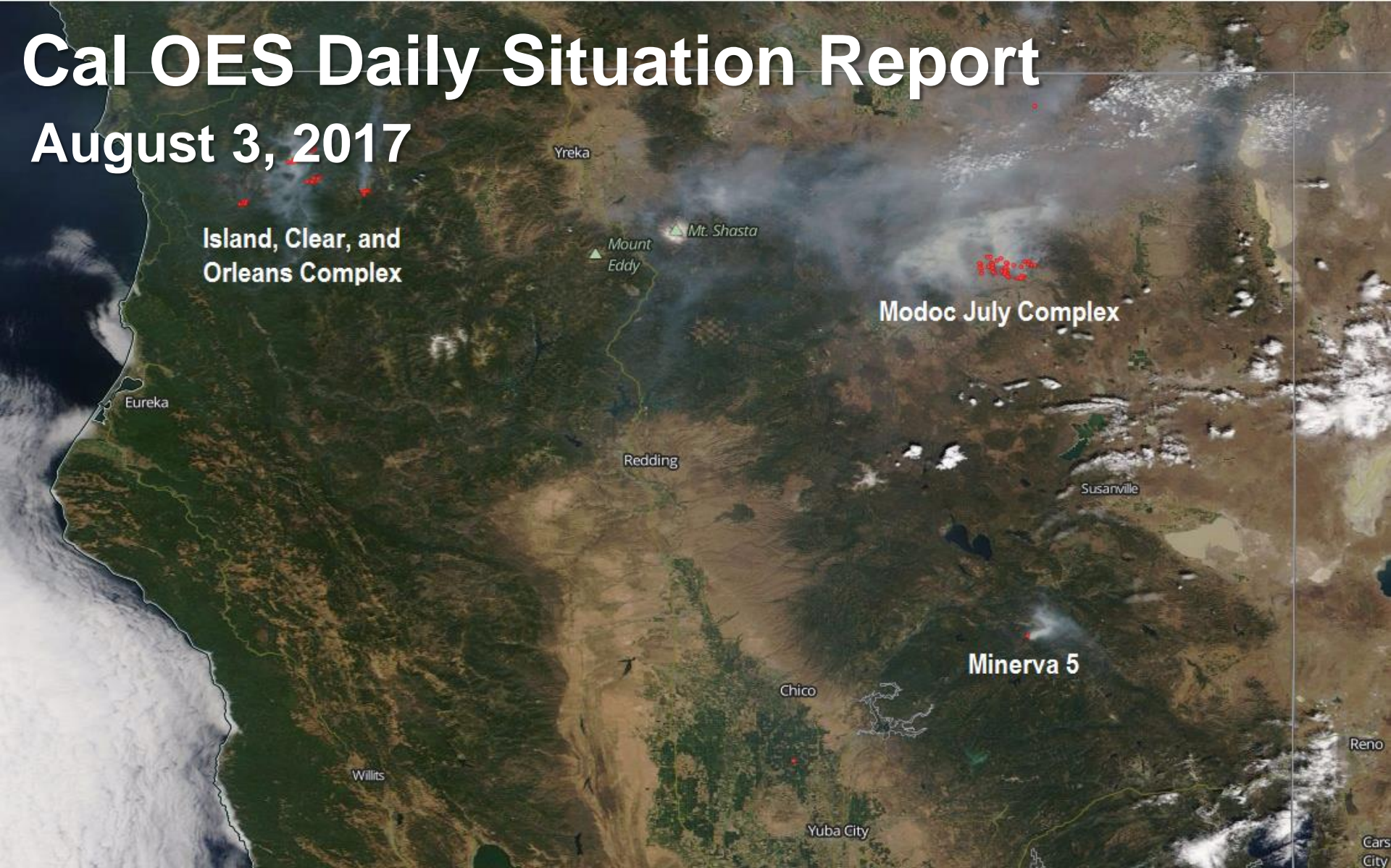


Cal OES Daily Situation Report

August 3, 2017



Satellite imagery shows smoke travel and active fire incidents in Northern California

Photo Credit: NASA Worldview

Duty Officer	
EDO	Vance Taylor
CSWC Watch Officer	Grady Tunnell (Day) Chad Stokes (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Pete Mercado
LDO	Jared McCormick
IDO	Dana Ellis
CDO	Memoree McIntire
SDO	Sonia Brown
PIO	Kelly Huston
TDO	Ben Green
IT	Iris Wang
EQTP	Tina Walker
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Phase II Activation of the Heat Contingency Plan

Phase II actions of the California Heat Contingency Plan have been activated as of 07/31/17. These actions are taken as a result of the issuance of a Special Weather Statement by the National Weather Service predicting an Excessive Heat Warning for an Operational Area or power outages during warmer-than-normal weather conditions.

- An Excessive Heat Warning remains in effect for much of Northern California through this evening for continuous triple-digit temperatures.
- Friday will usher in a relative cool down with temperatures in the 90s to low 100s for most of the state
- Overnight temperature recoveries in the 60s and 70s
- CA Independent System Operator (ISO) has no major concerns or issues at this time. Loads are projected to drop off significantly by Friday. CAISO does not anticipate extending Restricted Maintenance Operations beyond tomorrow evening.
- Chance for thunderstorms return to Southern California will spread north starting today.
- Cal OES has created a page listing Summer Heat Resources including a map of cooling centers around the state, see link below.
<http://www.caloes.ca.gov/ICESite/Pages/Summer-Heat-Resources.aspx>

Cal OES COASTAL REGION

Pertussis Outbreak, Napa County

Napa County Emergency Operations Center is virtually activated in response to 48 patients affected by Pertussis (Whooping Cough).

- Current Priorities are to prevent spread of respiratory exposure, identify at risk population, public messaging
- Public Messaging will be targeting County staff and how to mitigate contacts for those who require personal protective equipment (PPE).
- There are no requests for state assistance

Cal OES INLAND REGION

Governor Brown Proclaims State of Emergency in Modoc County

Governor Edmund G. Brown Jr. today issued an emergency proclamation for Modoc County due to the effects of several fires which have burned tens of thousands of acres, threatened homes and critical infrastructure, including power lines, and caused the evacuation of residents.

- [Please click here to view the full Proclamation](#)

- See Fire Activity Slides

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Cal OES SOUTHERN REGION

Severe Weather

Monsoonal thunderstorms continue in Southern Region with heavy rain, thunder and lightning. This has resulted in vehicle accidents, trees down and utility outages.

- Telephone service including 9-1-1 went down in Palm Springs at 0149 hours and was restored at 0505 hours.
 - Sporadic power outages occurred in the Inland Empire overnight but all are reported restored.
 - NWS issued numerous Flash Flood Watches and Warnings and Severe Thunderstorm Warnings.
 - Fewer thunderstorms are expected today, the Region and SDO will continue to monitor.
 - There have been no requests for State assistance.
-
- See Fire Activity Slides

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 4	Preparedness Level 4	Preparedness Level 3
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 2

Minerva 5, Vegetation Fire, Plumas County

Location: Forest Rd. 24N26, 3 miles SW of Quincy, CA

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0800 hours:

- 1,825 acres, 33 % contained
- Expected Containment: 08/12/17
- 300 single residences, 20 multiple residences, 15 mixed commercial/residential, 10 nonresidential commercial property, 50 other minor structures threatened
- Complete and improve direct and secondary fire lines
- Fire is burning in timber and grass
- Evacuation advisories in place for Quincy

Shelters

- A shelter was established at Church of Latter Day Saints – 55 Bellamy Lane, Quincy in anticipation for a potential voluntary evacuation order for a portion of East Quincy residences. – **Closed as of 08/02/17**

Deployment

- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned

Emergency Management Information

- Monitor fire behavior; poor air quality.
- Plumas County Public Health and the Northern Sierra Air Quality Management District issued a joint air quality advisory to notify the public of potentially poor air quality conditions at least through Wednesday, August 2, caused by the Minerva Fire south of Quincy in Plumas County



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY

Modoc July Complex, Vegetation Fires, Modoc County

Location: Northern Modoc National Forest

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0759 hours:

- 80,365 acres, 40% contained
- Expected Containment: 08/16/17
- Construct lines – mop up and hold existing lines
- 156 single residences threatened
- 2 Cal OES PSC Technician assigned

PIO EMMA request

Modoc County has requested 1 PIO to report to the Modoc County EOC

- EMMA request has been filled with 1 PIO from Glenn County
- Cal OES has deployed 2 PIOs to the Modoc EOC

Activations

- Modoc County EOC activated at level 2 with an operational period of 0800 – 2200 hours.

Deployments

- 1 Cal OES Inland Region Emergency Services Coordinator (ESC) deployed to Modoc County EOC
- 1 Cal OES Law Enforcement Branch Assistant Chief deployed to Modoc County EOC
- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned

Evacuations

Mandatory Evacuations:

- Residences west of County Road 90
- Residences north of County Road 87
- Round Valley
- Forest Service Road 22 above Rush Creek.
- Rush Creek
- 42 Residences have evacuated
- 13 Residences that law was not able to make contact
- 17 Residences are choosing to shelter in place

Community Meetings

- Adin Community Center, 605 Main St Adin CA, on 8/03/17 at 1800 hours
- Tulelake High School Gym, 850 Main Street Tulelake CA, on 08/04/17 at 1800 hours

FIRE ACTIVITY

Modoc July Complex, Vegetation Fires, Modoc County (cont.)

Critical Infrastructure

- In Modoc County, the transmission lines as well as fiber optic feeds are all aerial.
- The fire is threatening both the power and fiber optic lines as well as radio repeater sites.
- Concerns for southwest area of Modoc County as well as the northeast area of Lassen County to include the communities of Big Valley and Adin.
- Should the major power, fiber optic lines be affected by this incident it could severely impact power and internet communications, 911 phone systems.
- Per California Utilities Emergency Association (CUEA), Cell on Light Trucks (COLTs) and Cell on Wheels (COWs) have been deployed should communications be impacted
- The overall grid will not be impacted should the power be interrupted.

Shelters:

Shelter has been established by Modoc County Public Health and Human Services Personnel at Bieber Veteran's Memorial Hall, Corner of Veteran's and Bridge Street, Bieber, Lassen County

- Shelter capacity is 30. Overnight population: 9
- Shelter is being operated by Modoc County Public Health and Human Services Personnel.
- Shelter is ADA accessible but does not have showers or ADA accessible restrooms.
- [There are showers available at Big Valley High School \(Across the parking lot from the shelter\)](#)
- Shelter does not have Kitchen Facilities but Modoc County has contracted for food services with private vendors.
- Access and Functional Needs: No issues reported. There are no unmet needs at this time.
- [Modoc County is providing Public Health Nurses and Behavioral Health Counselors to the shelter to support evacuee needs.](#)

Animal Shelter: Big Valley Animal Clinic located at 220 CA 299, Adin, Modoc County

- Currently housing 6 cats, 2 dogs
- Can shelter large animals on site- 0 at this time

Proclamation

- On 08/01/17, Modoc County proclaimed a local emergency due to multiple wildfires in the county including the July Complex. The county is requesting regional mutual aid and financial assistance through the California Disaster Assistance Act (CDAA).

Law Enforcement Mutual Aid (LEMA)

LEMA resources secured from the following agencies:

- [State Parks](#)
- [Tehama County SO](#)
- [Trinity County SO](#)
- [Shasta County SO](#)
- [Tule Lake Police Department](#)

FIRE ACTIVITY

Detwiler, Vegetation Fire, Mariposa County

Location: Detwiler Road x Hunters Valley Road, 2 miles east of Lake McClure

Jurisdiction: State DPA, SRA

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0800hours:

Deployments

- 1 Cal OES Law Enforcement Branch Deputy Chief assigned.
- 1 Cal OES Law Enforcement Branch Assistant Chief assigned.
- 2 Cal OES Public Safety Communications Technicians **demobilized**.

Health and Medical

- The Great Basin Unified Air Pollution Control District has issued an air quality alert due to smoke impacts in Alpine and Mono Counties from the Detwiler Fire. More information can be found at:
<http://www.gbuapcd.org/healthadvisory/index.php>

Recovery

- Mariposa County has opened a Free Food Waste Disposal Site at Highway 140 and Bullion Street in Mariposa behind the Chamber of Commerce. The hours of operation will be 0900 through 1500 hours. They will be open every day except Sundays. In addition, a Solid Waste Facility has been opened at 5598 Highway 49 North, Mariposa. The hours of operation are 0800 to 1600 hours daily except Sundays.
- Initial Damage Estimates (IDEs) will be ongoing.
- A second Local Assistance Center will be opened at: Greeley Hill Community Hall, 10332 Fiske Road, Coulterville, 08/02/17 at 0900 to 1900 hours

Mission Tasking

2017-Inland-37316 –Five air monitors from the ARB (Mariposa OA)

2017-SOC-37393 – Mission for air monitoring from the ARB (Tuolumne OA)

2017-Inland-37583 – DTSC Hazardous Waste Task Force (Mariposa OA)

2017-Inland-37584 – CalRecycle Debris Management Task Force (Mariposa OA)

FIRE ACTIVITY

Whittier, Vegetation Fire, Santa Barbara County

Location: Lake Cachuma area, south of Hwy 154

Jurisdiction: Federal DPA, FRA, Los Padres National Forest

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0759 hours:

- 18,430 acres, 87% contained
- Expected Containment: 08/30/17
- 16 single residences and 30 minor structures destroyed
- 1 residential and 6 minor structures damaged
- 1 Sheriff vehicle destroyed
- Mop up, patrol, improve existing lines

California National Guard

2017-FIRE-37368

- 1 National Guard helicopter with Medevac and rescue hoist capabilities assigned to support aerial firefighting operations in the State of California

Red, Vegetation Fire, San Luis Obispo County

Location: SR 58 and Red Hill Rd.

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0759 hours:

- 460 acres, 50% containment
- Expected Containment 08/03/2017
- Fire is burning in wood oakland and grass
- Info from 209 on file

FIRE ACTIVITY

Island, Vegetation Fire, Siskiyou County

Location: 14 miles W of Etna, Marble Mountain Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0759 hours:

- 1,350 acres, 21% contained
- Expected Containment: 10/01/17
- Minor fire activity – confine and contain strategy

Orleans, Vegetation Fire, Siskiyou County

Location: Ukonom Mountain and Siskiyou Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0759 hours:

- 1,627 acres, 0% contained
- Expected Containment: 08/09/17
- Line construction and structure protection of Ukonom mountain lookout

Mission Tasking

2017-Coastal-37716: The California Air Resources Board (ARB) is scheduled to complete a site visit in Orleans, Humboldt County to

- ARB is moving the monitor from Quartz Valley, Siskiyou County to Orleans, Humboldt County.
- Once complete, ARB will be going to Hoopa, Humboldt County to calibrate and install a modem on the tribe's monitor.
- AQMD's monitor will be deployed to Willow Creek, Humboldt County once it is repaired

Clear, Vegetation Fire, Siskiyou County

Location: Northeast of community of Goleta near Cachuma Lake

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0759 hours:

- 3,500 acres, 10% contained
- Expected Containment 09/15/2017
- Fire is burning in Timber and litter understory

FIRE ACTIVITY

Garden Incident, Vegetation Fire, Kern County

Location: 11 miles south of Lake Isabella

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/03/17 at 0759 hours:

- 1,350 acres, 50% containment
- Expected Containment 08/03/2017
- Democrat Fire Station threatened
- Breckenridge Subdivision future potential threat

Rose, Vegetation Fire, San Bernardino County (FINAL)

Location: Amorose St. at Grand Ave., Lake Elsinore

Jurisdiction: State DPA, SRA

Start time: 07/31/17 at 1422 hours

Per Cal OES Duty Officers as of 08/03/17 at 0759 hours:

- 188 acres, 95 % containment

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

- There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

- There are many non-lifeline closures throughout the state. Please visit the Caltrans Road Conditions page for the most current information.

Wildfire Closures:

- There are no Wildfire Closure at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:

- None Reported

Remote/Community Isolations:

Community Isolation, Mountain Pass, San Bernardino County

- Cal OES 9-1-1 Branch reports that a community isolation began at 0731 hours, 08/03/17 due to unknown reasons.
- Isolation is affecting 142 Telephone Numbers with the area code and prefix of 760-856.
- AT&T immediately notified San Bernardino Sheriff Office. There is no ETR (estimated time of restoral) at this time.

Key Points

08/3 – 08/09

Thursday

- Continued hot daytime temperatures with warm overnight lows leading to the risk of heat-related illnesses
- Thunderstorms over southern third of the state
 - Gusty winds, brief heavy rain and flash flooding possible with thunderstorms

Friday-Saturday

- Return to near normal temperatures
- Thunderstorms mainly over the Sierra Nevada
- Increase in critical fire weather conditions

Sunday-Wednesday

- Thunderstorms over the northern third of the state and the Sierra Nevada



California OES Impact Threat Matrix

August 3 - 9, 2017

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather	Yellow	Orange	Orange	Yellow	Yellow	Yellow	Yellow
Winds	Green	Green	Green	Green	Green	Green	Green
Extreme Cold	Green	Green	Green	Green	Green	Green	Green
Snow	Green	Green	Green	Green	Green	Green	Green
Heavy Rain/ Flash Flooding	Yellow	Green	Green	Green	Green	Green	Green
River Flooding	Green	Green	Green	Green	Green	Green	Green
Severe Weather	Green	Green	Green	Green	Green	Green	Green
Heat	Orange	Yellow	Green	Green	Green	Green	Green
Tropical	Green	Green	Green	Green	Green	Green	Green

Red	High Threat
Orange	Moderate Threat
Yellow	Slight Threat
Green	No Discernible Threat



Day 1 Weather Hazards

Valid: 0800 Thu – 0800 Fri

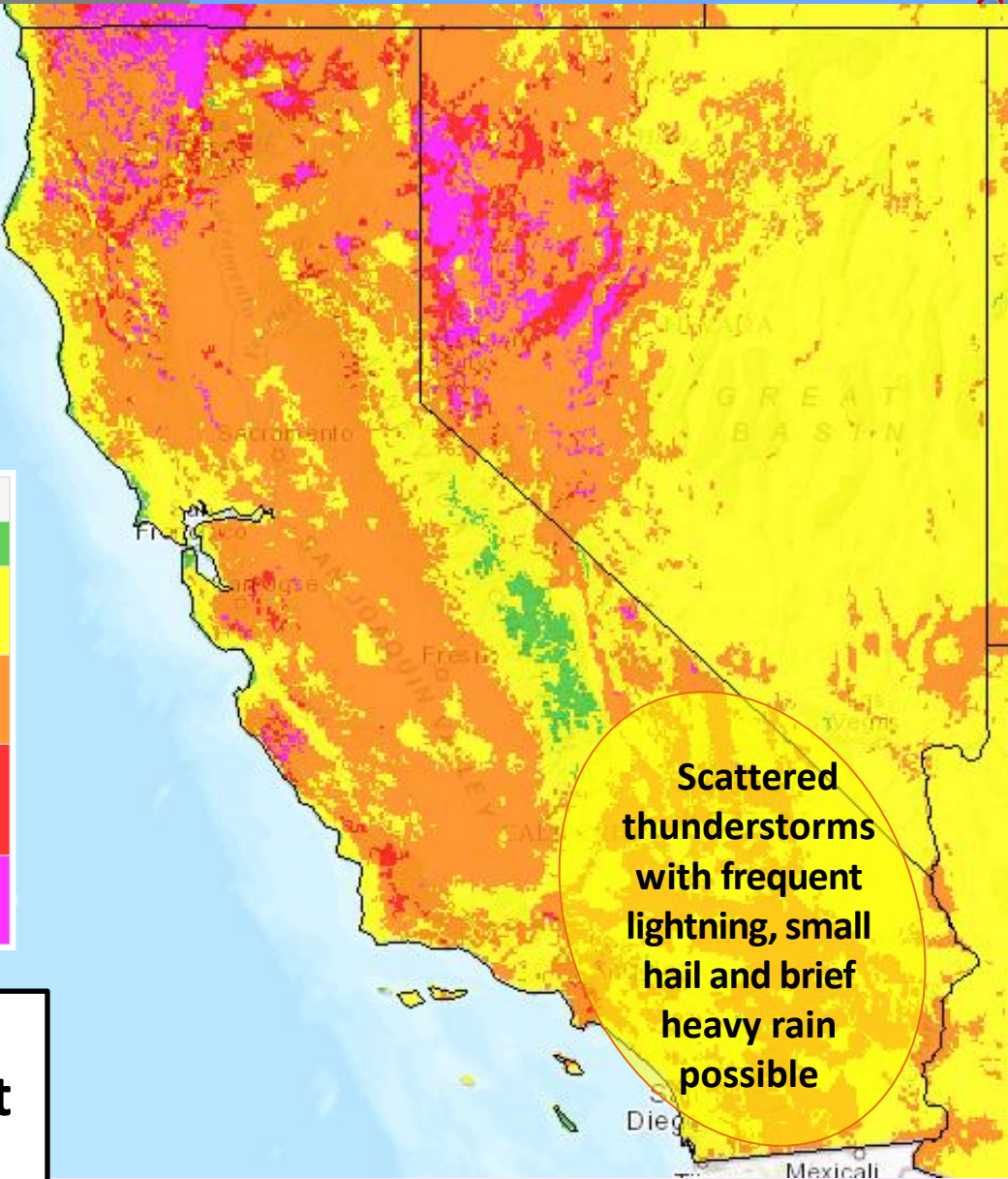


Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

High Threat

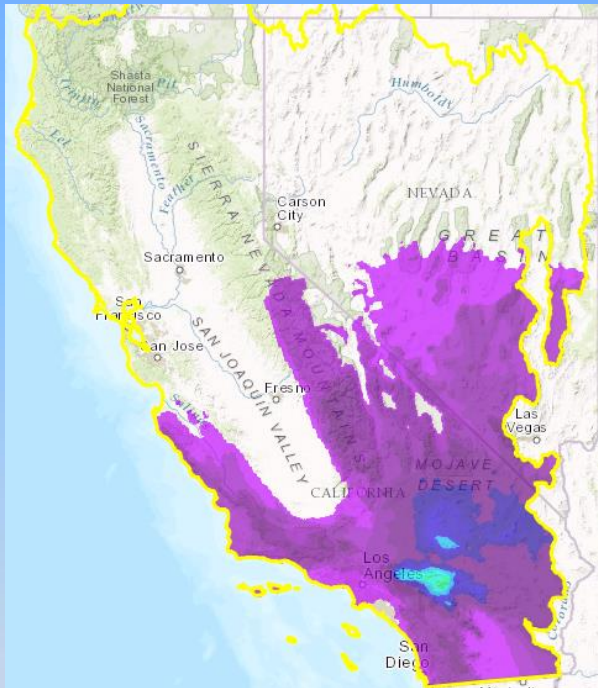
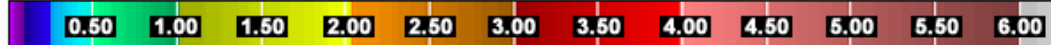
Moderate Threat

Slight Threat

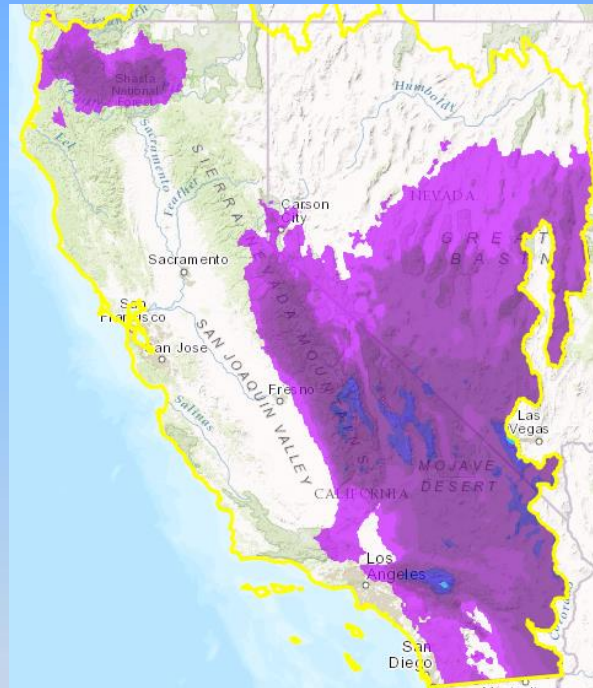


Days 1-3 Precipitation Forecast

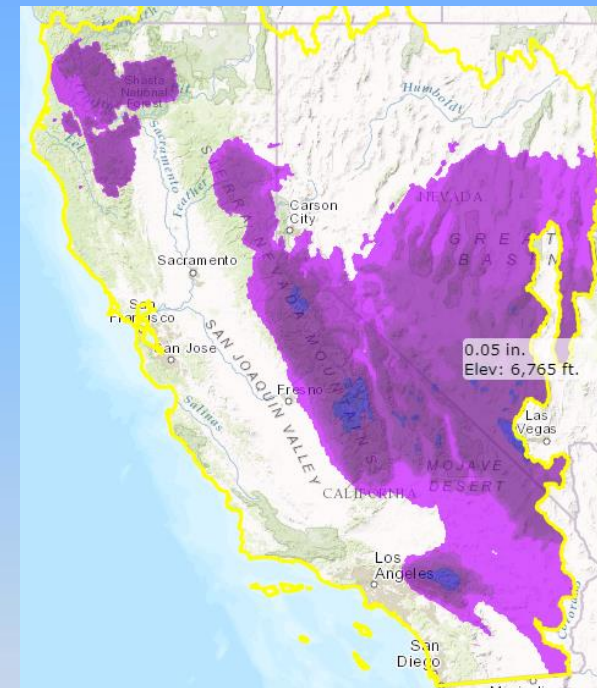
Precipitation (inches)



Thursday



Friday



Saturday



WEATHER OF CONCERN

Weather of Concern

- High pressure will continue to produce above normal temperatures through tomorrow for portions of Northern California.
- Another day with monsoonal moisture across Southern California today will continue to produce widespread thunderstorm activity and the threat for more flash flooding for portions of Southern California.

Active Weather Warnings, Watches and Advisories by County:

- http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php - Temporarily unavailable.
- <https://alerts-v2.weather.gov/counties/CA>

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

Moderately strong, gusty westerly winds likely to develop along and east of the Cascade/Sierra crest for a few hours Friday afternoon. Isolated daily thunderstorms and new starts likely Friday into next week over the northern and eastern areas especially, but Significant Fire Potential expected to remain low.

Monsoon moisture is working its way north through California and is most noticeable today in the southern portion of Northern California. A low off the southern California coast will drift north over the next few days and take over our weather pattern and the high pressure currently over the western states weakens. There may be some nocturnal thunderstorms tonight in our western areas and possibly through Friday morning.

Confidence in this happening is not very high so the High Risk for Significant Fire Potential designations for those thunderstorms is marginal. Another weather event the incoming low will bring about is some moderately strong, gusty afternoon winds for our eastern areas Friday afternoon for a few hours.

Otherwise, daily thunderstorms in Northern California will continue, though activity may be minimal today and Friday before the number and areal coverage of thunderstorms increase over the weekend. The isolated and wetter nature of the upcoming thunderstorms will minimize Significant Fire Potential, which will most likely remain below High Risk designation. New fire starts or holdovers and potential for periods of rapid fire spread will continue to be in place, however.

Temperatures will be cooling over the next few days toward more seasonably normal values with hottest inland locations backing off to mostly 100-105 this weekend into next week. Aside from the gusty winds Friday afternoon, daily winds will continue to mostly be relatively light and of locally driven diurnal patterns.

The coastal marine layer remains quite thin North of Cape Mendocino with areas of overnight and morning low clouds south of there. Winds will generally remain light through the end of the week with daily afternoon sea breezes near the coast and some locally gusty afternoon winds in the valleys.

SOUTHERN CALIFORNIA

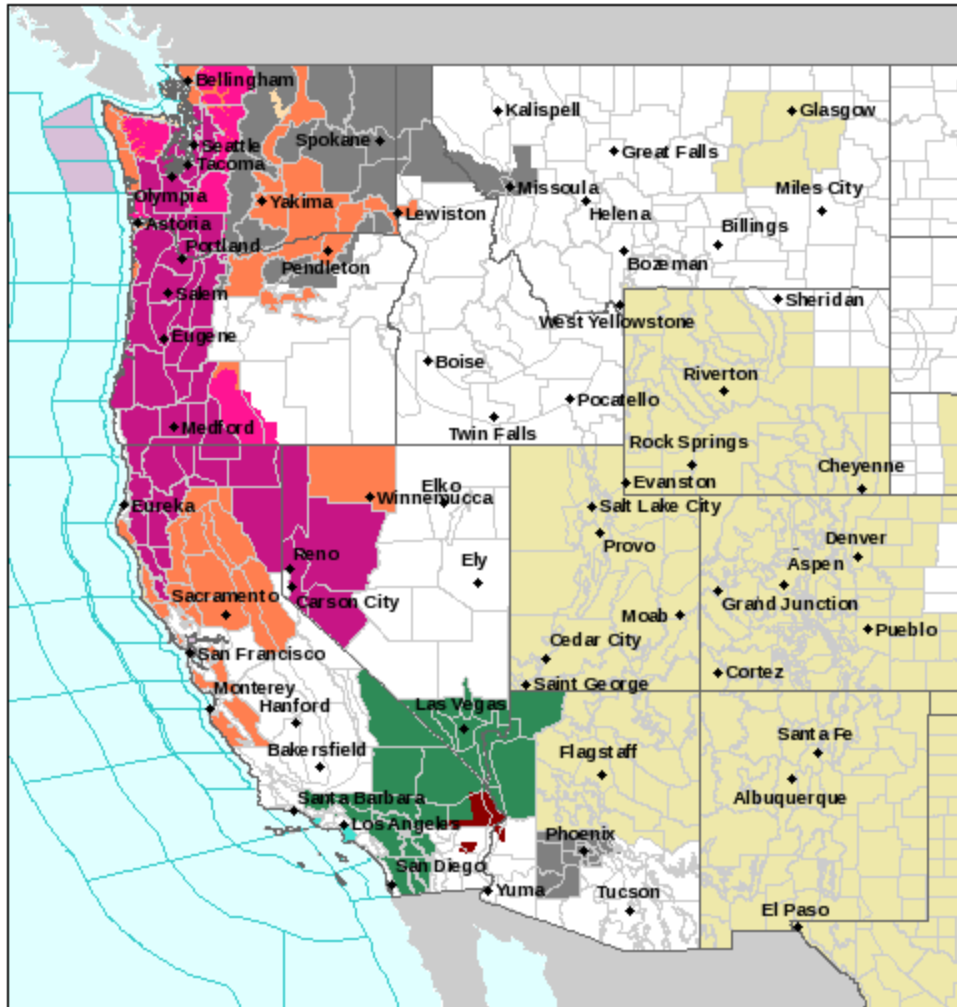
Scattered wet storms today

Cooler weather this weekend into the first part of next week

Very humid conditions will continue over Southern California as monsoonal moisture lingers over the area. However, a weak low pressure area approaching the Bay Area will turn the flow aloft to the southwest Friday which should help push the moisture east of the area. Yesterday, widespread wetting rains occurred over the San Bernardino and Cleveland National Forest with scattered convection occurring from Santa Barbara County eastward through Kern County and into the central Mojave Desert. Wetting rains also occurred further north across Yosemite N.P. Over 2" of rain fell near Palomar with other areas seeing, in general, a tenth to a quarter of an inch. Today, storms will be possible in these same areas, but the storms will be most numerous in the desert with fewer storms expected elsewhere compared to Wednesday. The storms may also move slower today which may increase the chance of flooding in recently burned areas. High temperatures will continue to be well above normal with highs up to 105 the central CA interior valleys. Friday, only isolated storms are expected in the Angeles, San Bernardino and Cleveland N.F.'s with most storms remaining in the Sierras and Inyo N.F. Saturday into the first part of next week, scattered showers will develop each afternoon in the Sierras, but the rest of the district should be precipitation-free with relative humidity (RH) levels returning to more normal levels. The marine layer will likely return to the coast by Sunday with stratus becoming quite deep for this time of year by next Monday or Tuesday.



WEATHER MAP



- [Flash Flood Warning](#)
- [Excessive Heat Warning](#)
- [Flash Flood Watch](#)
- [Red Flag Warning](#)
- [Heat Advisory](#)
- [Small Craft Advisory](#)
- [Beach Hazards Statement](#)
- [Fire Weather Watch](#)
- [Special Weather Statement](#)
- [Air Quality Alert](#)
- [Hazardous Weather Outlook](#)
- [Short Term Forecast](#)



Cal OES
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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2017-LAW-37690, 07/30/17, 1400 hours**, San Bernardino County Sheriff's Department (SBSD) is requesting resources to locate two missing hiker. M/PS were reported missing on, Thursday, 07/27/17 in the Joshua Tree National Park. SBSD is requesting (20) ground searchers. Riverside, San Diego and BORSTAR are responding with requested resources. **Update: 07/31/17, 1500 hours**, SBSD advised they are continuing search on 08/1/17 with current resources. **Update: 08/01/17, 1400 hours.**, SBSD advised they are suspending their search efforts. **Update: 08/02/17, 1500 hours.**, SBSD is asking to reopen this mission. SBSD is requesting (6) Cadaver Search Dog Teams. This search will take place on Friday, 08/04/17, at 0600 hrs. The California Governor's Office of Emergency Services, Law Enforcement Branch is coordinating the search dog teams response. **Mission Reopened**

Cal OES MISSION TASKING

Cal OES Missions

- **2017-SOC-36209:** Two Public Assistance (PA) Coordinators from the state of New Jersey have been assigned to California through the Emergency Management Assistance Compact (EMAC) system. **UPDATE:** Two PA Coordinators (Team 1) returned safely home on 7/28/2017. Two PA Coordinators (Team 2) will provide support at the Sacramento JFO beginning 07/31/17.
- **2017-Cal OES-35819:** Twelve Caltrans engineers requested to conduct damage and site inspections throughout the state for impacts related to 2017 February Winter Storms. The lead engineer will report to the Joint Field Office to coordinate the response.



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.